

IN THE CLAIMS:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Claims 6-10 have been amended as follows:

Listing of Claims:

Claim 1 (original): An acrylic polymer emulsion containing a polymer formed by polymerizing 100 % by weight in total of a monomeric mixture comprising 50 to 90 % by weight of an alkyl acrylate or an alkyl methacrylate, 9 to 49 % by weight of a vinyl monomer of which homopolymer having a glass transition temperature T_g is not lower than 80°C, 0.2 to 10 % by weight of a vinyl monomer having a carboxyl group and 0.1 to 5 % by weight of a crosslinkable monomer having a molecular weight of not less than 280.

Claim 2 (original): An acrylic polymer emulsion containing a polymer formed by polymerizing 100 % by weight in total of a monomeric mixture comprising 60 to 80 % by weight of an alkyl acrylate or an alkyl methacrylate, 19 to 39 % by weight of a vinyl monomer of which homopolymer having a glass transition temperature T_g is not lower than 80°C, 0.5 to 5 % by weight of a vinyl monomer having a carboxyl group and 0.3 to 3 % by weight of a crosslinkable monomer having a molecular weight of not less than 280.

Claim 3 (original): An acrylic polymer emulsion containing a polymer formed by polymerizing 100 % by weight in total of a monomeric mixture comprising 70 to 75 % by weight of an alkyl acrylate or an alkyl methacrylate, 23 to 28 % by weight of a vinyl monomer of which homopolymer having a glass transition temperature T_g is not lower than 80°C, 1 to 3 % by weight

of a vinyl monomer having a carboxyl group and 0.5 to 2.5 % by weight of a crosslinkable monomer having a molecular weight of not less than 280.

Claim 4 (original): The acrylic polymer emulsion according to any one of claims 1 to 3, wherein the alkyl acrylate or the alkyl methacrylate is an alkyl acrylate or an alkyl methacrylate containing an alkyl group having carbon atoms of not less than 8.

Claim 5 (original): The acrylic polymer emulsion according to claim 4, wherein the alkyl acrylate or the alkyl methacrylate containing an alkyl group having carbon atoms of not less than 8 is at least one kind selected from 2-ethylhexyl acrylate, 2-ethylhexyl methacrylate, lauryl acrylate and lauryl methacrylate.

Claim 6 (currently amended): The acrylic polymer emulsion according to any one of claims 1 to [[5]] 3, wherein the vinyl monomer of which homopolymer having a glass transition temperature T_g is not lower than 80°C is at least one kind selected from acrylonitrile, styrene and methyl methacrylate.

Claim 7 (currently amended): The acrylic polymer emulsion according to any one of claims 1 to [[6]] 3, wherein the vinyl monomer having a carboxyl group is acrylic acid.

Claim 8 (currently amended): The acrylic polymer emulsion according to any one of claims 1 to [[7]] 3, wherein the crosslinkable monomer having a molecular weight of not less than 280 is poly(tetramethyleneether) glycol diglycidyl ether.

Claim 9 (currently amended): The acrylic polymer emulsion according to any one of claims 1 to [[8]] 3, wherein the crosslinkable monomer having a molecular weight of not less than 280 is poly(tetramethyleneether) glycol diglycidyl ether and at least one kind selected from propylene glycol

polybutylene glycol monoacrylate and 3-alkoxy-2-hydroxypropyl acrylate having an alkoxy group with carbon atoms of not less than 10.

Claim 10 (currently amended): A glove obtained by molding by a method of immersing a mold of hand using the acrylic polymer emulsion defined by any one of claims 1 to [[9]]³.